

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1312	(711/111,115).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 13:39
L2	1	1 and (servo near2 address\$3) and (inver\$4 conver\$4) near3 (bit data information)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/26 13:46
L6	5	"341"/\$.ccls. and (servo near2 address\$3) and (inver\$4 conver\$4) near3 (bit data information)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/26 13:46
S1	2708	(inver\$4 conver\$4) same (bit data) same servo near2 (information signal pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 10:24
S2	654	S1 and ((servo near2 address) or cylinder)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/15 15:08
S3	97	S2 and RLL	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/15 15:08
S4	23	(master near2 (dis\$1 medi\$2)) and (embedd\$3 near3 (information data bit)) same (servo near3 (signal sector pattern))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 11:59
S5	3	(master near2 (dis\$1 medi\$2)) and (servo near3 (signal sector pattern)) same (inver\$4 near4 (bit information))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 12:01
S6	699	(servo near3 (signal sector pattern)) and (inver\$4 near4 (bit information))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 12:01
S7	50	(servo near3 (signal sector pattern)) same (inver\$4 near4 (bit information))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 12:02

S8	2	S6 and ((cylinder near3 address) same (detect\$3 near2 pattern))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 12:13
S9	2	master near2 dis\$1 same (cylinder near3 (id identifi\$6 address))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 12:14
S10	39	dis\$1 same (cylinder near3 (id identifi\$6 address)) and inver\$4 near2 bit	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 12:18
S11	5	("5255131" "5343340" "5612833" "5694265" "5757576").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 12:16
S12	159	servo near2 (data pattern information signal) same (RLL or (run near3 code))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 12:35
S13	138	S6 and master	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 12:19
S14	50	S6 and master near2 (dis\$1 medi\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 12:19
S15	1830	(inver\$4 non\$1inver\$4) same servo near3 (data pattern information signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 12:39
S16	1049	S15 and dis\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 13:15
S17	4	master near3 (dis\$1 medi\$2) and (gray near2 code) near4 cylinder	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 12:56

S18	117	dis\$1 and (gray near2 code) near4 cylinder	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 12:57
S19	34	S16 and rll	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 13:15
S20	3	("6229459").URPN.	USPAT	OR	ON	2005/08/24 13:17
S21	2	("6150964" "6157325").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 13:23
S22	4	("5396239" "5477222" "5696505" "5781130").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 13:35
S23	118	(inver\$4 non\$1inver\$4) near3 (bit information data) same gray near2 code	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 13:39
S24	169	(information data) same gray near2 code same (partition\$3 segment)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 13:39
S25	64	(information data) same gray near2 code same (partition\$3 segment) same dis\$1	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 13:50
S26	0	("18" near2 bit) near3 gray near2 code same (partition\$3 segment) same dis\$1	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 13:51
S27	2	("18" near2 bit) same gray near2 code same (partition\$3 segment) same dis\$1	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 13:52
S28	5	("18" near2 bit) same gray near2 code same dis\$1	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 13:58
S29	1836	fuji near2 electric.as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 13:59
S30	2	S29 and (gray near2 code)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 14:02
S31	4	("4823212" "5079654" "5371724" "5379166").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 14:01
S32	8	("20030086196" "20030099050" "20030123172" "20050073762" "5477401" "6590732" "6735032" "6809893").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 14:01

S33	529	S29 and (inver\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 14:02
S34	2	S29 and (rl)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 14:03
S35	29017	matsushita.as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 14:03
S36	4	"39" and (servo same rll same inver\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 14:04
S37	12	S35 and (rll same inver\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 14:04
S38	1957	leis.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 15:06
S39	20	S38 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 15:06
S40	50	("5036408").URPN.	USPAT	OR	ON	2005/08/24 15:12
S41	453	saito.in. and "360"/\$.ccls.	USPAT	OR	ON	2005/08/24 15:12
S42	4	S41 and wong	USPAT	OR	ON	2005/08/24 15:33
S43	0	split near2 field same (servo near2 address near4 cylinder)	USPAT	OR	ON	2005/08/24 15:38
S44	1	split near2 field same (servo near2 address)	USPAT	OR	ON	2005/08/24 15:38
S45	41	("5231545").URPN.	USPAT	OR	ON	2005/08/24 15:41
S46	20	("4618898" "5210660" "5231545" "5347207" "5384671" "5420730" "5438559" "5442499" "5475540" "5477103" "5517631" "5523903" "5544135" "5581418" "5589998" "5627693" "5627695" "5631783" "5696745" "5825569").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 15:45
S47	493	servo near2 address near2 (pattern information data signal)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 15:46
S48	300	servo near2 address near2 (pattern information data signal) same dis\$1	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 16:03

S49	15	(rll or run near2 length) same (cylinder near3 (id identifi\$6))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/24 16:04
S50	6	(rll or run near2 length) same (data pattern servo) same (cylinder near2 (information id))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 16:05
S51	4	(rll or (run near2 length near2 limited)) near4 ("1,7") same (servo near2 address)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 16:09
S52	138	(rll or (run near2 length near2 limited)) near4 ("1,7") and (inver\$4 near4 (data sequence bit cylinder))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 16:12
S54	1	(rll or (run near2 length near2 limited)) near4 ("1,7") and (bit near3 ("7" seventh seven) near3 inver\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 16:21
S55	8	(rll or (run near2 length near2 limited)) near4 ("1,7") and (gray near2 cod\$3) and (bit near3 inver\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 16:26
S57	28	(rll or (run near2 length near2 limited)) near4 ("1,7") and ("18" near2 bit)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 16:36
S58	126	(inver\$4 near6 (gray near2 code))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 16:42
S59	1	S58 and rll	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/24 16:36
S60	63	(cylinder near3 (id or identifi\$6)) same ((gray near2 code) or RLL)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 08:44

S61	1	(cylinder near3 (id or identifi\$6)) same inver\$4 near2 bit	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 08:45
S62	13	(cylinder near3 (id or identifi\$6)) and inver\$4 near2 bit	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 08:45
S63	48	(cylinder near3 (id or identifi\$6)) and (conver\$4 inver\$4) near2 bit	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 08:47
S64	1	servo near3 address near4 bit same (first second two) near3 (portion section segment)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 08:50
S65	45	servo near3 address same (first second two) near3 (portion section segment)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 08:50
S66	26	servo near2 address same (first second two) near3 (portion section segment)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 08:52
S67	2	servo near2 address same (gray near2 cod\$3) near5 ((first second two) near2 (section portion segment))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 08:55
S68	4	servo near2 address and (gray near2 cod\$3) near5 ((first second two) near2 (section portion segment))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 08:55
S69	12	("5073834" "5268803" "5311379" "5339207" "5459623" "5523903" "5526202" "5561566" "5579186" "5581418" "5589998" "5596460").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 09:04
S70	12	("5596460").URPN.	USPAT	OR	ON	2005/08/25 09:02
S71	3992	ishida.in.	USPAT	OR	ON	2005/08/25 09:02
S72	791	S71 and (inver\$4)	USPAT	OR	ON	2005/08/25 09:03
S73	200	S71 and (inver\$4 and dis\$1)	USPAT	OR	ON	2005/08/25 09:03

S74	10	S71 and (inver\$4 and master near2 dis\$1)	USPAT	OR	ON	2005/08/25 09:03
S75	10854	(rll and (master dis\$1 medi\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 09:06
S76	8790	S75 and ("1,7")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 09:05
S77	532	(rll near2 ("1,7" or "4,6") and (master dis\$1 medi\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 09:06
S78	15	S77 and (servo near2 address and agc)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 09:06
S79	25	S77 and (servo near2 address)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 09:14
S80	42	(servo near2 address) and (inver\$4 near3 (section bit field))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 09:22
S81	30466	(data information pattern bit) near3 (inver\$4 conver\$4) near4 (location position\$3 field section portion)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 09:25
S82	291	S81 and RLL	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 09:25
S83	6	S82 and (servo near2 address)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 09:30

S86	80	(servo near2 address) and rll	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/26 13:39
S89	2963	360/40,48-49.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 11:38
S90	100	S89 and ((servo near3 address) and (gray near2 cod\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 11:38
S91	8	(servo near2 address\$3) and ((inver\$4 non\$1inver\$4) near3 (bit information data)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 11:02
S92	3	(servo near2 address\$3) and ((inver\$4 non\$1inver\$4) near3 (bit information data)).clm.	US-PGPUB	OR	ON	2005/08/25 11:17
S93	2	((servo near2 address\$3) and ((inver\$4 non\$1inver\$4) near3 (bit information data))).clm.	US-PGPUB	OR	ON	2005/08/25 11:17
S94	1	((servo near2 address\$3) and ((inver\$4 non\$1inver\$4) near3 (bit information data) near3 (position location))).clm.	US-PGPUB	OR	ON	2005/08/25 11:18
S95	3251	360/40,48-49,78.14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 11:38
S96	132	S95 and ((servo near3 address) and (gray near2 cod\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 11:38
S97	4	S95 and ((servo near3 address) and (gray near2 cod\$3) and (inver\$4 near3 (position location)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/08/25 11:39